

LAMPIRAN

Coding halaman Login

```
login.php X master_barang.php master_barang_rm.php master_barang_add.php login_act.php konfigurasi login_act.php C:\_Rar$Dla1780.41673 ...
login.php
1 <?php
2 include 'konfig/headerlogin.php';
3 ?>
4 <body>
5 <div class="container">
6 <?php
7 if(isset($_GET['pesan'])){
8     if($_GET['pesan'] == "gagal"){
9         echo "<div style='margin-bottom:-55px' class='alert alert-danger' role='alert'><span class='glyphicon glyphicon-warning-sign-";
10     }
11 }
12 ?>
13 <div class="panel panel-default">
14 <form action="konfig/login_act.php" method="post">
15 <div class="col-md-4 col-md-offset-4 kotak">
16 <h3>Silahkan Login ..</h3>
17 <div class="input-group">
18 <span class="input-group-addon"><span class="glyphicon glyphicon-user"></span></span>
19 <input type="text" class="form-control" placeholder="Username" name="username">
20 </div>
21 <div class="input-group">
22 <span class="input-group-addon"><span class="glyphicon glyphicon-lock"></span></span>
23 <input type="password" class="form-control" placeholder="Password" name="password">
24 </div>
25 <div class="input-group">
26 <input type="submit" class="btn btn-primary" value="Login">
27 </div>
28 </div>
29 </form>
30 </div>
31 </div>
32 </body>
33
34 <?php
35 include 'konfig/footerlogin.php';
36
37 ?>
```

Halaman admin

```
master_barang_rm.php master_barang_add.php login_act.php konfigurasi login_act.php C:\_Rar$Dla1780.41673 info.php halaman_admin.php X ...
halaman_admin.php
1 <?php
2 include 'konfig/header.php';
3
4 // Pastikan session sudah dimulai
5
6
7 // Cek apakah user sudah login dan memiliki role_id
8 if (!isset($_SESSION['username']) || !isset($_SESSION['role_id'])) {
9     header("Location: login.php");
10    exit();
11 }
12
13 // Ambil username dan role_id dari session
14 $username = $_SESSION['username'];
15 $role_id = $_SESSION['role_id'];
16
17 // Query untuk mengambil nama pengguna berdasarkan username
18 $queryUser = "SELECT nama FROM data_user WHERE username = ?";
19 $stmtUser = $koneksi->prepare($queryUser);
20 $stmtUser->bind_param("s", $username);
21 $stmtUser->execute();
22 $resultUser = $stmtUser->get_result();
23
24 // Cek apakah pengguna ditemukan
25 if ($resultUser->num_rows > 0) {
26     $nama = $resultUser->fetch_assoc()['nama'];
27 } else {
28     $nama = "Unknown User";
29 }
30
31 $stmtUser->close();
32
33 // Query untuk mengambil nama role berdasarkan role_id
34 $queryRole = "SELECT nama_role FROM role_user WHERE id_role = ?";
35 $stmtRole = $koneksi->prepare($queryRole);
36 $stmtRole->bind_param("i", $role_id);
37 $stmtRole->execute();
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71 <div class="notif-atas">
72 <div class="card">
73 <div class="card-body">
74 <div class="card-text">
75 <div class="card-text">
76 <div class="card-text">
77 <div class="card-text">
78 <div class="card-text">
79 <div class="card-text">
80 <div class="card-text">
81 <div class="card-text">
82 <div class="card-text">
83 <div class="card-text">
84 <div class="card-text">
85 <div class="card-text">
86 <div class="card-text">
87 <div class="card-text">
88 <div class="card-text">
89 <div class="card-text">
90 <div class="card-text">
91 <div class="card-text">
92 <div class="card-text">
93 <div class="card-text">
94 <div class="card-text">
95 <div class="card-text">
96 <div class="card-text">
97 <div class="card-text">
98 <div class="card-text">
99 <div class="card-text">
100 <div class="card-text">
101 <div class="card-text">
102 <div class="card-text">
103 <div class="card-text">
104 <div class="card-text">
105 <div class="card-text">
106 <div class="card-text">
```

Halaman Barang

```
barang.php
1 <?php include 'header.php'; ?>
2
3 <h3><span class="glyphicon glyphicon-briefcase"></span> Data Barang</h3>
4 <button style="margin-bottom:20px" data-toggle="modal" data-target="#myModal" class="btn btn-info col-md-2"><span class="glyphicon glyphi
5 <br/>
6 <br/>
7
8 <?php
9 $periksa=mysql_query("select * from barang where jumlah <=3");
10 while($q=mysql_fetch_array($periksa)){
11     if($q['jumlah']<=3){
12         ?>
13         <script>
14             $(document).ready(function(){
15                 $('#pesan_sedia').css("color","red");
16                 $('#pesan_sedia').append("<span class='glyphicon glyphicon-asterisk'></span>");
17             });
18         </script>
19         <?php
20         echo "<div style='padding:5px' class='alert alert-warning'><span class='glyphicon glyphicon-info-sign'></span> Stok <a style='co
21     }
22 }
23 ?>
24 <?php
25 $per_hal=10;
26 $jumlah_record=mysql_query("SELECT COUNT(*) from barang");
27 $jum=mysql_result($jumlah_record, 0);
28 $halaman=ceil($jum / $per_hal);
29 $page = (isset($_GET['page'])) ? (int)$_GET['page'] : 1;
30 $start = ($page - 1) * $per_hal;
31 ?>
32 <div class="col-md-12">
33     <table class="col-md-2">
34         <tr>
35             <td>Jumlah Record</td>
36             <td><?php echo $jum; ?></td>
37         </tr>
38     </table>
39 </div>
40 </?php>
```

Halaman master barang

```
master_barang.php
1 <?php
2 // Include header.php yang ada di folder layouts
3 include("konfig/header.php");
4 ?>
5 <style>
6     .btn-tambah {
7         margin-bottom: 20px; /* menambah jarak antara tombol dan tabel */
8     }
9 </style>
10 <div class="card mt-3">
11     <div class="card-header">
12         DATA BARANG
13     </div>
14     <div class="card-body">
15         <a href="master_barang_add.php" class="btn btn-sm btn-success btn-tambah float-end">Tambah</a>
16         <div class="card-body">
17             <table class="table table-bordered table-hover">
18                 <thead>
19                     <tr class="bg-primary text-light">
20                         <th>No</th>
21                         <th>Nama Barang</th>
22                         <th>Nama Satuan</th>
23                         <th>Aksi</th>
24                     </tr>
25                 </thead>
26                 <tbody>
27                 <?php
28                 // Fetch data with join from master_barang and master_satuan
29                 $query = "
30                 SELECT mb.*, ms.nama_satuan
31                 FROM master_barang mb
32                 JOIN master_satuan ms ON mb.id_satuan = ms.id_satuan
33                 ";
34                 $datas = mysqli_query($koneksi, $query) or die(mysqli_error($koneksi));
35                 $no = 1; // Initialize the counter for numbering
36
37                 // Check if data is not empty
38                 if (mysqli_num_rows($datas) > 0) {
```

Halaman barang terjual

```
barang_terjual.php
1 <?php
2 // Include database.php yang ada di folder layouts
3 include('konfig/header.php');
4
5 // Query to get all id_barang from stok_barang where jumlah_stok >= 1
6 $query_stok = "SELECT id_barang, jumlah_stok, id_stok FROM stok_barang WHERE jumlah_stok >= 1 ORDER BY id_barang ASC";
7 $result_stok = mysqli_query($koneksi, $query_stok);
8
9 if (!$result_stok) {
10     die("Query error: " . mysqli_error($koneksi));
11 }
12
13 // Prepare an array to hold the id_barang, id_stok, and nama_barang
14 $barang_data = array();
15
16 // Fetch the id_barang, id_stok, and then get the corresponding nama_barang
17 while ($row_stok = mysqli_fetch_assoc($result_stok)) {
18     $id_barang = $row_stok['id_barang'];
19     $id_stok = $row_stok['id_stok'];
20     $jumlah_stok = $row_stok['jumlah_stok'];
21
22     // Query to get nama_barang from master_barang using id_barang
23     $query_master = "SELECT nama_barang FROM master_barang WHERE id_barang = '$id_barang'";
24     $result_master = mysqli_query($koneksi, $query_master);
25
26     if ($result_master) {
27         $row_master = mysqli_fetch_assoc($result_master);
28         $barang_data[] = array('id_barang' => $id_barang, 'id_stok' => $id_stok, 'nama_barang' => $row_master['nama_barang'], 'jumlah_stok' => $jumlah_stok);
29     }
30 }
31 ?>
32 <script>
33     function fetchHarga(id_barang, id_stok, hargaInput) {
34         if (id_barang === "" || id_stok === "") {
35             hargaInput.value = "";
36             calculateTotalHarga();
37             return;
38         }
39     }
40 </script>
```

Halaman aktivitas

```
aktivitas_penjualan.php
1 <?php
2 // Include header.php yang ada di folder layouts
3 include('konfig/header.php');
4 ?>
5 <style>
6     .btn-tambah {
7         margin-bottom: 20px; /* menambah jarak antara tombol dan tabel */
8     }
9 </style>
10 <div class="card mt-3">
11     <div class="card-header">
12         Aktivitas Penjualan
13     </div>
14     <div class="card-body">
15         <table class="table table-bordered table-hover">
16             <thead>
17                 <tr class="bg-primary text-light">
18                     <th>No</th>
19                     <th>No Transaksi</th>
20                     <th>Nama Barang</th>
21                     <th>Harga Barang</th>
22                     <th>Total Barang</th>
23                     <th>Total Harga</th>
24                     <th>Tanggal Transaksi</th>
25                 </tr>
26             </thead>
27             <tbody>
28                 <?php
29                 $query = "
30                     SELECT bt.*, mb.nama_barang
31                     FROM barang_terjual bt
32                     JOIN master_barang mb ON bt.id_barang = mb.id_barang
33                     ORDER BY bt.id_belanja
34                 ";
35                 $datas = mysqli_query($koneksi, $query) or die(mysqli_error($koneksi));
36                 $no = 1; // untuk pengurutan nomor
37                 $last_id = null;
```

Halaman prediksi

```
prediksi.php
1 <?php
2 // Include header.php from the layouts folder
3 include('konfig/header.php');
4 ?>
5 <div class="prediction-blocks">
6   <div class="most-items-next-day"></div>
7   <div class="most-items-week"></div>
8   <div class="most-items-month"></div>
9   <div class="most-items-twomonth"></div>
10  <div class="most-items-threemonth"></div>
11  <div class="most-items-nextyear"></div>
12 </div>
13
14
15
16 <h2>Predictions for Next Month</h2>
17 <table id="tabelPrediksiNextMonth" class="display">
18   <thead>
19     <tr>
20       <th>Nama Item</th>
21       <th>Satuan</th>
22       <th>Prediksi Pembelian Barang</th>
23     </tr>
24   </thead>
25   <tbody>
26   </tbody>
27 </table>
28
29 <h2>Predictions for Two Months Later</h2>
30 <table id="tabelPrediksiTwoMonths" class="display">
31   <thead>
32     <tr>
33       <th>Nama Item</th>
34       <th>Satuan</th>
35       <th>Prediksi Pembelian Barang</th>
36     </tr>
37   </thead>
38   <tbody>
```

Halaman satuan

```
master_satuan.php
1 <?php
2 // Include header.php yang ada di folder layouts
3 include('konfig/header.php');
4 ?>
5 <style>
6   .btn-tambah {
7     margin-bottom: 20px; /* menambah jarak antara tombol dan tabel */
8   }
9 </style>
10 <div class="card mt-3">
11   <div class="card-header">
12     DATA SATUAN
13   </div>
14   <div class="card-body">
15     <a href="master_satuan_add.php" class="btn btn-sm btn-success btn-tambah float-end">Tambah</a>
16     <div class="card-body">
17       <table class="table table-bordered table-hover">
18         <thead>
19           <tr class="bg-primary text-light">
20             <th>No</th>
21             <th>Nama Satuan</th>
22             <th>Aksi</th>
23           </tr>
24         </thead>
25         <tbody>
26           <?php
27             $datas = mysqli_query($koneksi, "SELECT * FROM master_satuan") or die(mysqli_error($koneksi));
28             $no = 1; // untuk pengurutan nomor
29
30             // cek jika data tidak kosong akan menampilkan data tagihan
31             if (mysqli_num_rows($datas) > 0) {
32               // melakukan perulangan
33               while($row = mysqli_fetch_assoc($datas)) {
34                 ?>
35                 <tr>
36                   <td><?= $no; ?></td>
37                   <td><?= $row['nama_satuan']; ?></td>
```

Halaman stok barang

```
1 <?php
2 // Include header.php sudah termasuk koneksi database
3 include('konfig/header.php');
4 ?>
5 <style>
6     .btn-tambah {
7         margin-bottom: 20px; /* menambah jarak antara tombol dan tabel */
8     }
9 </style>
10 <div class="card mt-3">
11     <div class="card-header">
12         DATA STOK BARANG
13     </div>
14     <div class="card-body">
15         <a href="stok_barang_add.php" class="btn btn-sm btn-success btn-tambah float-end">Tambah</a>
16     <div class="card-body">
17         <table class="table table-bordered table-hover">
18             <thead>
19                 <tr class="bg-primary text-light">
20                     <th>No</th>
21                     <th>Nama Barang</th>
22                     <th>Nama Satuan</th>
23                     <th>Tanggal Stok</th>
24                     <th>Jumlah Stok</th>
25                     <th>Exp Date</th>
26                     <th>Harga Modal</th>
27                     <th>Harga Jual</th>
28                     <th>Jumlah Terjual</th>
29                     <th>Aksi</th>
30                 </tr>
31             </thead>
32             <tbody>
33                 <?php
34                 // Fetch data with joins from master_barang and master_satuan
35                 $query = "
36                 SELECT sb.*, mb.nama_barang, ms.nama_satuan
37                 FROM stok_barang sb
```

Surat Keterangan Penelitian



WARUNG DELSTORE

Warung Sembako Menjual Berbagai Produk Rumah Tangga

Jalan Pajajaran No. 111 Jagabaya 2

Telp. 087747585998

SURAT KETERANGAN PENELITIAN

Yang bertanda tangan dibawah ini :

Nama : Adela Primawinata

Jabatan : Owner warung Delstore

Tempat Usaha : Warung Delstore

Dengan ini menyatakan bahwa :

Nama : Alief Budi Leksono

NPM : 1811010108

Status : Mahasiswa Teknik Informatika IIB Darmajaya

Telah melakukan penelitian skripsi dengan judul "**PEMBELIAN BARANG SETIAP BULAN PADA WARUNG DELSTOREMENGUNAKAN METODE REGRESI LINIER BERGANDA BERBASIS WEB BASED**". Kegiatan tersebut dilaksanakan mulai dari tanggal 1 Oktober s/d selesai

Demikian Surat keterangan ini dibuat dengan sungguh-sungguhnya dan dapat dipergunakan sebagaimana mestinya

Bandar Lampung, 29 September 2023

Mengetahui

Owner Warung Delstore

Adela Primawinata

Dokumentasi

